27. The electromagnetic energy interference seal of claim 26 wherein the apertures each have an inner surface and the inner surface of each aperture is nonreflective.

28. The electromagnetic energy interference seal of claim 26 wherein the member is held in place in relation to the touch panel system by means of an electrically conductive compound having a relatively low coefficient of adhesion which permits nondestructive disassembly of the member from the touch panel.

29. The electromagnetic energy interference seal of claim 28 wherein the compound comprises a silver epoxy applied without use of a catalyst.

30. Electromagnetic energy interference sealing apparatus for a light beam touch panel system having a matrix of crossed light beams formed in front of the face of a display device by pairs of opposing light beam sources and light beam detectors used to establish the position of an object inserted into said matrix, the sorces and detectors being arrayed around the periphery of the display device, the sealing apparatus being used for sealing of the system including the display device, sources and detectors, the sealing apparatus comprising:

an electromagnetic interference sealing means including an embedded conductive mesh across the face of said display device;

means including a bezel enclosing said display device;

an electrically conductive strip disposed about said periphery between said bezel and said sealing means and having a plurality of spaced apart aperture means formed therethrough which are disposed in optical alignment with the light beams for passing the light beams therethrough;

the aperture means each having a cross-section size-to-length ratio selected so that each said aperture means acts as a waveguide having a cutoff frequency which is lower than the frequency of the passing light beams and is higher than the frequency of electromagnetic energy interference;

means for electrically connecting said wire mesh to said conductive strip; and

environmental sealing means disposed across each said aperture means for sealing each said aperture means for environmental contaminants.

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